-A-2

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#### RAW SEQUENCE LISTING

DATE: 08/08/2001 PATENT APPLICATION: US/09/883,797 TIME: 19:27:47

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           Post-Beittenmiller, Martha A.
           Todd, James
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  13 <130> FILE REFERENCE: 07148/064001
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PATENT APPLICATION: US/09/883,797

DATE: 08/08/2001
TIME: 19:27:47

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66 67	Ser A	la Va	l II 20	e Ar	g Il	e Aı	g A	rg .	Arg	Le	u Pi	0 A	sp L	eu	Leu	15 Th	i In Ser	
68 69	val L	ys Le 35	u Ly:	s Ty	r Va	l L	s Le	eu (	25 Gly	Le	u Hi	s A:	sn S	er (	30 Cys	As	n Val	
70 71	Thr T	nr Il	e Lei	u Ph	e Ph	e Le	40 u Il	) .e ]	lle	Le	u Pr	°0 Le	4 eu T	5 hr (	- 	ጥኤ	~ 17-1	
72 73	Leu Va	al Gli	ı Leı	ı Th:	r Gl	55 y Le	u Th	ır E	he	Ası	o Th	60 r ph	)			111	r var	
74	ser As	n Glr	n Ala	ı Val	70 L Glr	a I.e	11 Ac	ъ T	lb	7.1	75	T []	ie 26	er (	∍⊥u	Lei	u Trp 80	
75 76	Ser As Val Ph	ie Lei	ı Sar	85		. 100	u A5	РΙ	nr	90	a Th	r Ar	g Le	eu T	hr	Cys 95	3 Leu	
77 78	Val Ph	1	100	FILE	· val	. Ге	u Th	r L 1	eu 05	Tyr	· Va	l Al	a As	n A	rg	Ser	Lys	
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PATENT APPLICATION: US/09/883,797 DATE: 08/08/2001 TIME: 19:27:47

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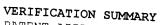
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PATENT APPLICATION: US/09/883,797 DATE: 08/08/2001 TIME: 19:27:47

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259 cc	tatccad gttacad	y cto	ggtgg	aag	agct	ctaa	ta g	rat ga	gctq	gaq	aaqa	addt	ta=	gcat	t at	1200
260 tc	gttacac aatctgc	y tac	jaggc	gtc	aaga	atga	ca c	taca	cagq	t tt	qqta	acar	++~	19066 1+0+	300	1260
261 at	aatctgc ttggcac	ıs ++-	jagtt	agc	ttat	acag	aa g	ctaa	agga	a gg	atga	agga	ann	ana+	ayc	1320
262 ca	ttggcag agacgtt	a LEG	cttt	ggg	gtca	ggtt	tt a	agtg	taāc	a gt	tcaa	tato	aut ~33	agat aac+	ayy	1380
263 ga	agacgtt gattgat	a ago	CTTC	agc ·	taac	agtc	ca t	ggga	agac	t gt.	atqq,	atad	ata	taca	att	1440
265 <21	os sen	a LE TD NA								-	.و ر	9	- cu	cccy	yıı	1500
266 <21	1> LENG	TH. 5	0 01													1512
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